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David MacLeman
R & D Manager, SSE Power Distribution.

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Maria Skyllas-Kazacos,
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Advanced Redox Flow Battery R&D at PNNL
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Zinc Bromine Flow Battery - Grid Substation Installation
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Scottish Hydro Electric Power Distribution
Bill O’Donnell, Premium Power Corporation

The Opportunity for Flow Batteries within the Energy Storage Market
Frank Escombe
EscoVale Consultancy Services

Report on the ZBB / CSIRO Building Energy Storage Project
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Design, Characterisation and Operation Strategies of 1 kW All-Vanadium Redox Flow Battery
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A Comparison of Vanadium/Oxygen Fuel Cells and Vanadium Redox Flow Batteries
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Substrates for the Cathode Reaction in the Zn/Ce Redox Flow Battery
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Characterization of a Divided and Undivided Zinc-Cerium Flow Battery
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The Soluble Lead Acid Flow Battery
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Progress on Ion Exchange Membrane for VFB and Experience of Off-grid PV-VFB Power Supply System Design
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Performance Data, Advantages and Disadvantages of Vanadium Flow Batteries
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Report on the Commissioning of Prudent Energy’s 500 kW, 1000 kWh Battery and Recent Projects
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Controlling Photovoltaic Power Generation with a Vanadium RedOx Flow Energy Storage System
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Institut National de l’Energie Solaire (INES), France
3 Arts et Métiers ParisTech, Aix-en-Provence, France
Zinc-Bromine Batteries – Commercialisation Considerations and Manufacturing Economics
Christopher Winter
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Early Design Principles and Test Procedures for Redox Flow Batteries
Lawrence H Thaller Ph.D.
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Recent Insights into Carbon Felt Electrodes for Redox Flow Batteries
Rüdiger Schweiss, Tabea Oelsner, Fabian Dörfler, Anatoli Davydov, Stefan Wöhner and Alfred Hirschvogel
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Paul Casey
American Vanadium

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Christof Wiedmann, Stefan Schauss, Max Sylvester Thomas, Alexander Steingass, Lars Möllenhoff, Martha Schreiber
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Advanced Battery Storage Systems’ Testing – A Practical Solution for Power Networks in Cold Climate Operations
B. Muhando, G. Holdmann, M. Mager and K. Keith
Alaska Center for Energy and Power

Technical and Economic Assessment of Utilizing Vanadium Redox Flow Batteries for Grid Integration of Wind Power
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Progress on the EnergyPod™ Product Development
Rick Winter,
founder and CTO, Primus Power Corporation
Organic Fuels for a Novel Flow Battery / Fuel Cell Energy Storage System
Grigorii Soloveichik, Davide Simone, Matthew Rainka
General Electric Global Research, One Research Circle, Niskayuna, NY, USA

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Doo-Yeon Lee, Myung-Jin Lee, Jung-won Park,
Duck-Jin Oh, Seok-Gwang Doo
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2-D All-Vanadium Redox-Flow Battery Physical Model for Analyzing Current Distribution inside the Cell and Flow Rate
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Fabrication of the First Vanadium Flow Battery in Iran
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